

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 09/463,890A
Source: JFW16
Date Processed by STIC: 09/09/2005

ENTERED



IFW16

RAW SEQUENCE LISTING DATE: 09/09/2005
 PATENT APPLICATION: US/09/463,890A TIME: 08:58:36

Input Set : A:\203676.ST25.txt
 Output Set: N:\CRF4\09092005\I463890A.raw

3 <110> APPLICANT: Koszinowski, Ulrich H.
 4 Messerle, Martin
 5 Brune, Wolfram
 6 Hahn, Gabriele
 8 <120> TITLE OF INVENTION: RECOMBINANT VECTOR CONTAINING INFECTIOUS, VIRAL GENOME
 SEQUENCES
 9 GREATER THAN 100 KB, METHOD FOR PRODUCING SAME AND USE FOR THE
 10 MUTAGENESIS OF THE VIRAL SEQUENCES
 12 <130> FILE REFERENCE: 203676
 14 <140> CURRENT APPLICATION NUMBER: US 09/463,890A
 15 <141> CURRENT FILING DATE: 2000-04-28
 17 <150> PRIOR APPLICATION NUMBER: PCT/EP98/04816
 18 <151> PRIOR FILING DATE: 1998-07-31
 20 <150> PRIOR APPLICATION NUMBER: DE 19733364.8
 21 <151> PRIOR FILING DATE: 1997-08-01
 23 <160> NUMBER OF SEQ ID NOS: 2
 25 <170> SOFTWARE: PatentIn version 3.3
 27 <210> SEQ ID NO: 1
 28 <211> LENGTH: 60
 29 <212> TYPE: DNA
 30 <213> ORGANISM: Artificial
 32 <220> FEATURE:
 33 <223> OTHER INFORMATION: Synthetic
 36 <220> FEATURE:
 37 <221> NAME/KEY: misc_feature
 38 <222> LOCATION: (25)..(25)
 39 <223> OTHER INFORMATION: n is any nucleotide
 41 <220> FEATURE:
 42 <221> NAME/KEY: misc_feature
 43 <222> LOCATION: (27)..(27)
 44 <223> OTHER INFORMATION: n is any nucleotide
 46 <220> FEATURE:
 47 <221> NAME/KEY: misc_feature
 48 <222> LOCATION: (37)..(37)
 49 <223> OTHER INFORMATION: n is any nucleotide
 51 <220> FEATURE:
 52 <221> NAME/KEY: misc_feature
 53 <222> LOCATION: (52)..(52)
 54 <223> OTHER INFORMATION: n is any nucleotide
 56 <400> SEQUENCE: 1
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 60 <210> SEQ ID NO: 2
 61 <211> LENGTH: 60
 62 <212> TYPE: DNA

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63 <213> ORGANISM: Artificial
65 <220> FEATURE:
66 <223> OTHER INFORMATION: Synthetic
68 <400> SEQUENCE: 2
69 ggagatcccg aaacggccga gctcctccag gttgcgcgcc accaggtgca gcgtgtcgtc 60

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 25,27,37,52

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2

VERIFICATION SUMMARY

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L:57 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0